

# PCI Forensic Investigator (PFI)

Help for when you need it most

Under the Payment Card Industry Data Security Standard (PCI DSS), merchants and payment service providers have a duty to securely maintain cardholder data. Failure to do so – regardless of whether you’re a victim of a data compromise or are found to be non-compliant with the PCI standard – can result in significant fines.

Coalfire is an approved PCI Forensic Investigator (PFI) company. Certified by the PCI DSS, we can help determine the occurrence of a cardholder data compromise and when and how it may have occurred. With our proven investigative methodologies, tools, and long history of providing the services that help organizations comply with PCI, we can help you when you need it the most.

## WHY COALFIRE?

We are uniquely positioned to quickly and effectively investigate your incident.

### • Payment system and technology experts

- We bring domain knowledge in cloud, embedded systems, encryption, IoT, mobile, and virtualization technologies, as well as insights on how they are leveraged in payment environments.
- We work with all of the major payment processors and understand processes and tools used in the industry.

### • Cloud experts

- Whether your system is on premise, in the cloud, or in a hybrid environment, we have the knowledge to investigate it quickly.
- We work with all of the major cloud services providers and have a detailed understanding of security architectures.

### • Experienced providers of incident response services

- With an entire practice dedicated to incident response and digital forensics, we can investigate and remediate cybersecurity breaches for organizations of all sizes.
- Our team comprises former federal law enforcement officers and government contractors specializing in cyber operations. These analysts have numerous forensic certifications and have been recognized as computer forensics experts in state and federal courts.

### • Broad coverage

- We are one of only five PCI Forensic Investigators (PFI) covering the U.S. and European regions.

### • Proven payments experts

- With more than 15 years’ experience in the payments industry as a Qualified Security Assessor (QSA), we are uniquely qualified to understand an environment that may have undergone a credit card breach.
- We are one of the key inaugural members of the PCI QSA program and work closely with the PCI Security Standards Council (PCI SSC) and credit card brands to continually support improvements in the many standards including PCI DSS, PA-DSS, PFI, and P2PE.

- Communication is critical in a PFI engagement, and our rigorous communication standards help ensure all parties have the appropriate information as quickly as possible.
- **Insights to help you remediate issues quickly**
  - We are your trusted partner. Our objective approach to security means we support your critical business needs while closely following PCI and brand requirements to get you through the process and back to your normal business routine.
  - Our deep experience in emerging IT architectures, including virtualization, cloud, and EMV, enables us to determine the risks they present to your compliance posture and help you identify a successful path through the PFI process.
- **Objective / trusted advisor**
  - We have a broad set of advisory and testing services, in addition to our assessment and certification services
  - Our firm stance on technology and vendor independence allows for thorough in-depth and unbiased recommendations that move you beyond a breach and help prevent future breaches.

## SUSPECT A BREACH?

The faster you can remediate a data security breach, the faster it stops the loss of data, keeps fines limited, and minimizes the impact to your reputation. If you need PFI services, email us at [PFI@Coalfire.com](mailto:PFI@Coalfire.com).

### Coalfire has four PCI SSC certifications:

- Qualified Security Assessor (QSA)
- Approved Scanning Vendor (ASV)
- Payment Application (PA) QSA
- PA-QSA Point-to-Point Encryption (PA-QSA P2PE)



**TAKE IMMEDIATE ACTION  
IF YOU SUSPECT A BREACH.**

**Contact Coalfire's PCI Forensic Investigators.**

Coalfire.com | 877.224.8077

**COALFIRE**

### About Coalfire

Coalfire is the cybersecurity advisor that helps private and public sector organizations avert threats, close gaps, and effectively manage risk. By providing independent and tailored advice, assessments, technical testing, and cyber engineering services, we help clients develop scalable programs that improve their security posture, achieve their business objectives, and fuel their continued success. Coalfire has been a cybersecurity thought leader for nearly 20 years and has offices throughout the United States and Europe. [Coalfire.com](http://Coalfire.com)